

Applicant's Attorney submits the following amendments to comply with 37 C.F.R.
§1.821:

In the Specification

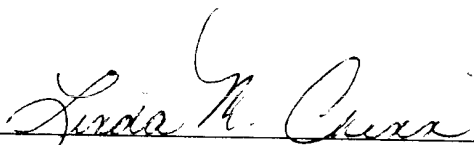
Please insert the attached "Sequence Listing" (sheets 1-4 through 4-4), and comprising
SEQ ID NOS: 1-20, into the above-referenced application.

Please charge any fees that may be due in this matter to Deposit Account No. 08-0380. A
copy of this transmittal is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By



Linda M. Chinn

Registration No. 31,240

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

Concord, MA 01742-9133

Date: *Oct 25, 2001*